

Appl. No. 10/851,841
Amdt. dated May 23, 2006
Reply to Office Action of March 2, 2006

Amendments to the Claims:

Please amend claims 1, 17, 23 and 27 as shown in the claim listing below. Please cancel claims 12, 21 and 25. No new claims have been added. All pending claims are listed below. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A system for facilities management, including:
a server;
a client in communication with the server;
a database in communication with the server and with the client; and
a personality module having associated processing power and memory, the personality module comprising one or more ports for communicating with the server, with the client, and with one or more field devices, the personality module capable of operating autonomously from the server.
2. (original) The system of claim 1, wherein the client includes a user interface designed to receive customization information from a user that determines system operation.
3. (original) The system of claim 1, wherein the client includes a user interface, the user interface designed to receive customization information from a user, the customization information including portals and system configuration information.
4. (original) The system of claim 1, furthering including:
an enclosure;
wherein the personality module is housed in the enclosure.
5. (original) The system of claim 1, further including:
an enclosure;
a plurality of personality modules;

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wherein the plurality of personality modules are housed in the enclosure.

6. (original) The system of claim 1, wherein the personality module is modular and is selected from a plurality of personality module types, each type having a distinct set of characteristics defining personality module functionality.

7. (original) The system of claim 6, wherein the plurality of personality module types includes a reader module and I/O module.

8. (original) The system of claim 1, wherein upon installation the personality module automatically receives an IP address.

9. (original) The system of claim 1, wherein the personality module includes an operating system.

10. (original) The system of claim 1, wherein:
the personality module includes a software application designed to communicate directly with a third-party system.

11. (original) The system of claim 1, including:
a plurality of enclosures, wherein each enclosure is capable of housing a plurality of personality modules;

wherein personality modules can be dynamically removed from or added to an enclosure while the system is in operation;

wherein enclosures can be dynamically removed from or added to the system while the system is in operation.

12. (canceled)

13. (original) The system of claim 1, wherein:
the personality module stores all information required to autonomously perform

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facilities management functions.

14. (original) The system of claim 1, further including:
an enclosure, wherein the personality module is housed in the enclosure; and
a display module is housed in the enclosure.
15. (original) The system of claim 14, wherein:
the display module includes an LCD touchscreen.
16. (original) The system of claim 14, wherein:
the display module includes a user interface to be displayed on a display screen, the
user interface designed to interact with the personality module.
17. (currently amended) A system for facilities management, including:
a server;
a client in communication with the server;
a database in communication with the server and with the client; and
an enclosure in communication with the server, with the client, and with a field
device, wherein the enclosure is capable of housing at least one modular personality
module selected from a plurality of personality module types, each type having an
associated processing power and memory and a distinct set of characteristics defining
personality module functionality, the at least one modular personality module capable of
operating autonomously from the server.
18. (original) The system of claim 17, wherein the plurality of personality module
types includes reader modules and I/O modules.
19. (original) The system of claim 17, wherein upon installation the personality
module automatically receives an IP address.
20. (original) The system of claim 17, including:

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a plurality of enclosures, wherein each enclosure is capable of housing a plurality of personality modules;

wherein personality modules can be dynamically removed from or added to an enclosure while the system is in operation;

wherein enclosures can be dynamically removed from or added to the system while the system is in operation.

21. (canceled)

22. (original) The system of claim 17, further including:

a display module housed in the enclosure, the display module including a user interface to be displayed on a display screen, the user interface for interacting with the at least one personality module housed in the enclosure.

23. (currently amended) An apparatus for use in a facilities management system that includes a server, the apparatus comprising:

an enclosure;

a plurality of personality modules housed in the enclosure;

wherein the personality modules are modular; and

wherein each personality module is selected from a plurality of personality modules types, each type having an associated processing power and memory and a distinct set of characteristics defining personality module functionality; [[and]]

wherein each personality module is independently addressable; and

wherein each personality module is capable of operating autonomously from the server.

24. (original) The apparatus of claim 23, wherein:

each personality module is dynamically swappable with another type of personality module.

25. (canceled)

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26. (original) The apparatus of claim 23, wherein the enclosure further houses a display module, wherein a user interface is to be displayed with the display module, the user interface for interacting with the personality modules housed in the enclosure.

27. (currently amended) A system for facilities management, including:
a server;
a client in communication with the server;
a database in communication with the server and with the client; and
a personality module having an operating system, the personality module in communication with the server, with the client, and with a field device, the personality module capable of operating autonomously from the server.